'Applicant: Claude Vogel Attorney's Docket No.: 16438-010001

Serial No.: 09/687,612 Filed: October 11, 2000

Page : 3 of 9

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A system for parsing a piece of foreign language text into one or more phrases which characterize a foreign language document, the system comprising:

a buffer for reading one or more words from the piece of text into the buffer until a break character is identified;

a parser for identifying a phrase contained in the buffer, the phrase being a sequence of two or more words in between break characters;

the parser further comprising means for determining the type of break character that follows the identified phrase and means for saving a key phrase from the buffer based on the determined type of break character;

- a database for storing the key foreign language phrases.
- 2. (Original) The system of Claim 1, wherein the buffer further comprises means for flushing the buffer when the key phrase is stored in the database or the phrase in the buffer is deleted.
- 3. (Original) The system of Claim 1 further comprising a retriever for retrieving all occurrences of the extracted phrases from the piece of text after the piece of text has been parsed.
- 4. (Original) A method for parsing a piece of text into one or more phrases which characterize the document, the method comprising:

reading one or more words from the piece of text into a buffer until a break character is identified;

identifying a phrase contained in the buffer, the phrase being a sequence of two or more words in between break characters;

Applicant: Claude Vogel Attorney's Docket No.: 16438-010001

Serial No.: 09/687,612 Filed: October 11, 2000

Page : 4 of 9

determining the type of break character that follows the identified phrase; and saving a key phrase from the buffer into a database based on the determined type of break character.

5. (Original) The method of Claim 4 further comprising flushing the buffer when the key phrase is stored in the database or the phrase in the buffer is deleted.

6. (Original) The method of Claim 4 further comprising retrieving all occurrences of the extracted phrases from the piece of text after the piece of text has been parsed.

7. (Currently Amended) A system for parsing a piece of text into one or more phrases which characterize a document, the system comprising:

a buffer for reading one or more words from the piece of text into the buffer until a break character is identified;

a parser for identifying a phrase contained in the buffer, the phrase being a sequence of two or more words in between break characters[;], wherein the parser further comprising means for determining the is operable to determine a type of break character that follows the identified phrase and means for saving a save key phrase phrases from the buffer based on the determined type of break character;

a database for storing the key foreign language phrases; and

a retriever for retrieving all occurrences of the extracted phrases from the piece of text after the piece of text has been parsed.

8. (Currently Amended) The system of Claim 7, wherein the buffer further comprises means for flushing the buffer is operable to flush itself when the key phrase is stored in the database or the phrase in the buffer is deleted.

Applicant: Claude Vogel Attorney's Docket No.: 16438-010001

Serial No.: 09/687,612 Filed: October 11, 2000

Page : 5 of 9

9. (Original) A method for parsing a piece of text into one or more phrases which characterize the document, the method comprising:

reading one or more words from the piece of text into a buffer until a break character is identified;

identifying a phrase contained in the buffer, the phrase being a sequence of two or more words in between break characters;

determining the type of break character that follows the identified phrase;

saving a key phrase from the buffer into a database based on the determined type of break character; and

retrieving all occurrences of the extracted phrases from the piece of text after the piece of text has been parsed.

- 10. (Original) The method of Claim 9 further comprising flushing the buffer when the key phrase is stored in the database or the phrase in the buffer is deleted.
- 11. (Original) A system for parsing a piece of text into one or more phrases which characterize the document, the system comprising:
- a first pass comprising means for identifying a phrase contained in a buffer wherein the phrase is a sequence of two or more words in between break characters, means for determining the type of break character that follows the identified phrase and means for saving a key phrase from the buffer based on the determined type of break character; and
- a second pass comprising means for retrieving all occurrences of the extracted phrases from the piece of text.
- 12. (Original) A method for parsing a piece of text into one or more phrases which characterize the document, the method comprising:

performing a first pass through the piece of text, the first pass comprising identifying a phrase contained in a buffer wherein the phrase is a sequence of two or more words in between

Applicant : Claude Vogel Attorney's Docket No.: 16438-010001

Serial No.: 09/687,612 Filed : October 11, 2000

Page : 6 of 9

break characters, determining the type of break character that follows the identified phrase and saving a key phrase from the buffer based on the determined type of break character; and

performing a second pass through the piece of text comprising retrieving all occurrences of the extracted phrases from the piece of text.

13. (New) A method comprising:

receiving a first word from a text stream at a buffer;

receiving a first break character that follows the first word within the text stream, at the buffer;

determining to temporarily retain the first word within the buffer, based on the first break character;

receiving a second word from the text stream at the buffer, the second word following the first break character in the text stream;

receiving a second break character at the buffer, the second break character following the second word in the text stream;

combining the first word and the second word into a phrase, based on the second break character;

removing the phrase from the buffer; and

saving the phrase in a memory, prior to receiving a third word from the text stream at the buffer.

14. (New) The method of claim 13 further comprising:

analyzing the entire text stream for any additional occurrences of the phrase within the text stream.